IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Alvaro Laguna

Atty. Docket No.: 40152.0100

Serial No.:

TBA

Filed:

February 7, 2002

Group Art Unit:

TBA

Title:

APPARATUS AND METHODS FOR Examiner:

TBA

CONDUITS AND MATERIALS

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents and Trademarks Box Patent Application Washington, D.C. 20231

Dear Honorable Commissioner:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R. §§1.97-1.98, the reference or references listed and identified on the attached PTO-1449 based form are being submitted herewith for consideration by the Examiner. A copy of each listed reference is included herewith.

The reference or references are being cited only in the interest of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art.

This Information Disclosure Statement (IDS) is being filed under 37 C.F.R. §1.97(b)(1) within three months of the filing date of a national application, therefore no fee or statement is required. If Applicant has overlooked any fees, the Commissioner is hereby authorized to debit Deposit Account no. 19-2814 for the same. A duplicate copy of this Information Disclosure Statement is enclosed for this purpose.



If there are any questions concerning this IDS, the Examiner is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the United States Patent and Trademark Office is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 19-2814.

Respectfully submitted,

Date: 7 FEB 02

Daniel J. Noblitt' Reg. No. 35,969

SNELL & WILMER L.L.P.

One Arizona Center 400 East Van Buren Phoenix, AZ 85004-2202 Telephone: (602) 382-6305 Facsimile: (602) 382-6070

1133866.1

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 8-83) PATENT AND TRADEMARK OFFICE				NO.			IAL NO. TBA
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				40152.0100			
				APPLICANTS Alvaro Laguna			
				FILING DATE		GROUP ART UNIT TBA	
U. S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
		5,800,522	9/1/98	Campbell, et al.			
		5,868,704	2/9/99	Campbell, et al.			t E
	 	0,000,.00		1 7			22
	1						8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
· · · · · · · · · · · · · · · · · · ·	<u> </u>		 -				20
					<u> </u>	 	00 20
					1	<u> </u>	7
					 		
				•			
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
						 	
					ļ		· ·
					<u> </u>		
					 		
			<u> </u>	1	<u> </u>	<u> </u>	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
,							
					·		<u> </u>
EXAMINER				DATE CONSIDERED			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							